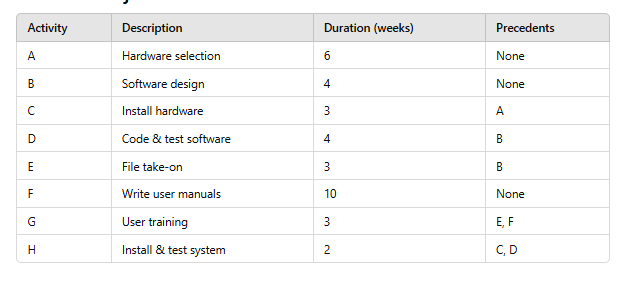
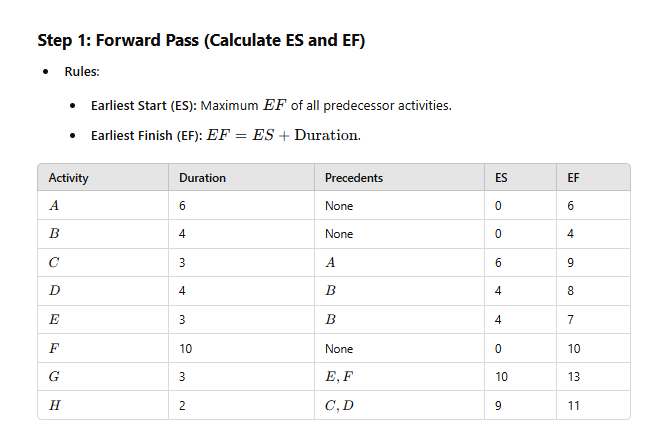
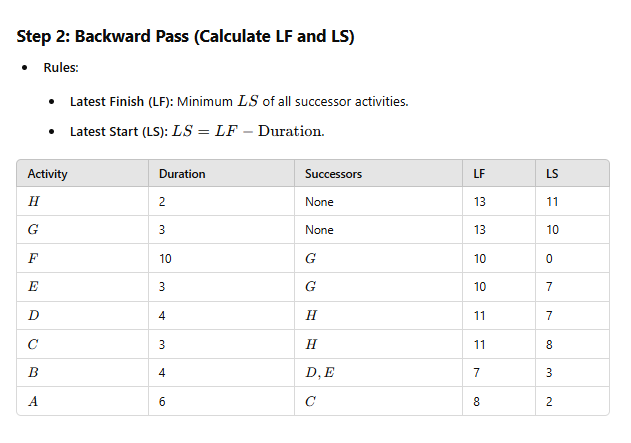
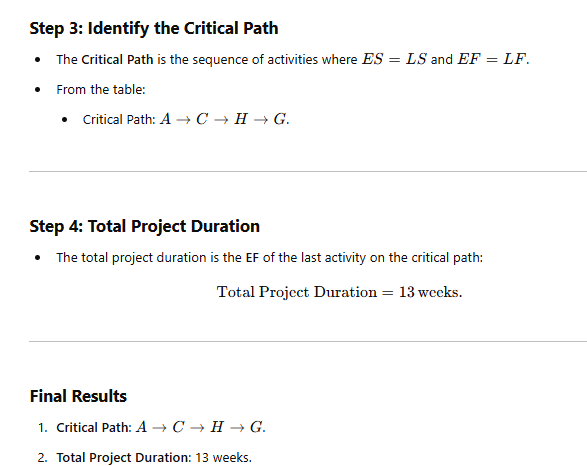
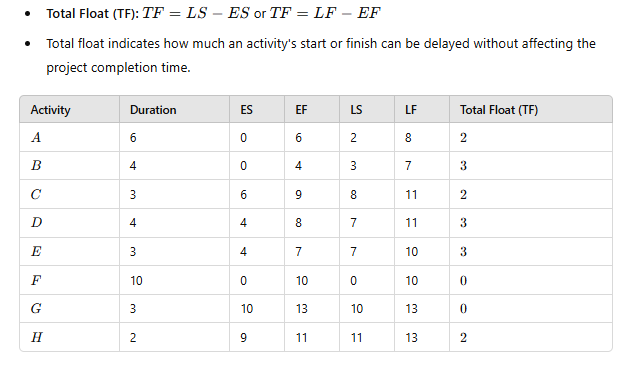
Question 1:   
  


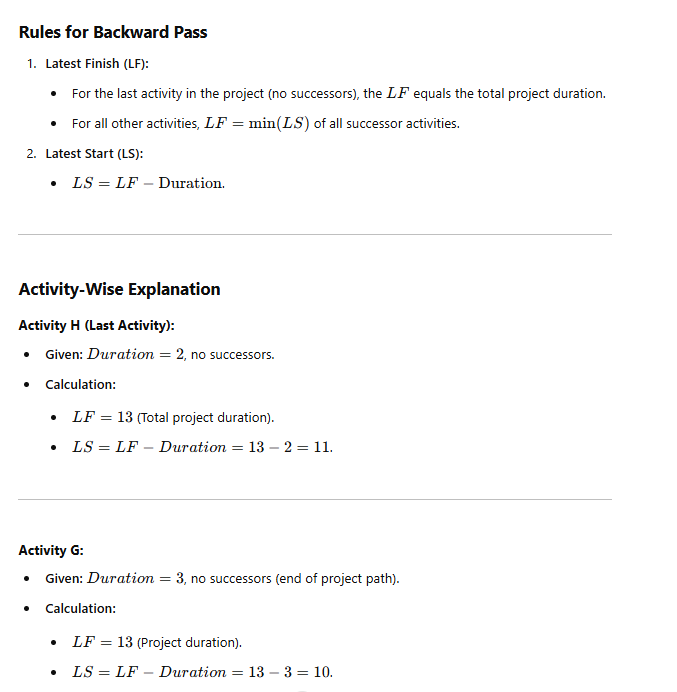
Answer:  
  


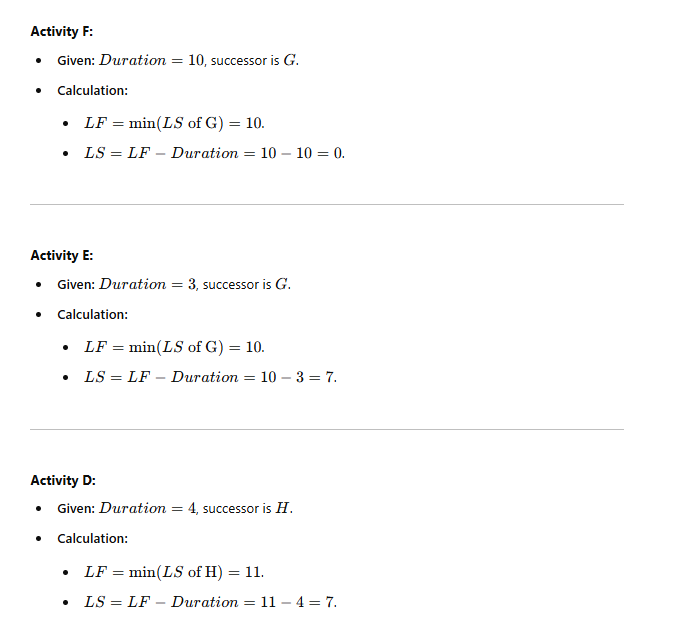


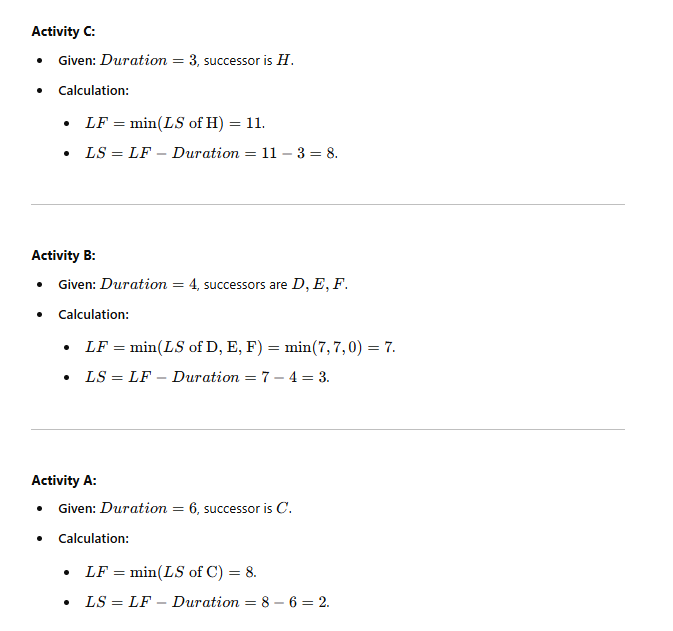


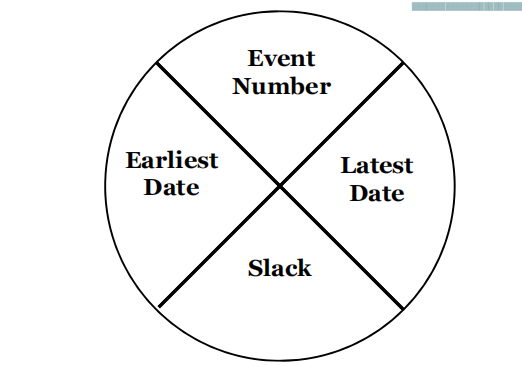


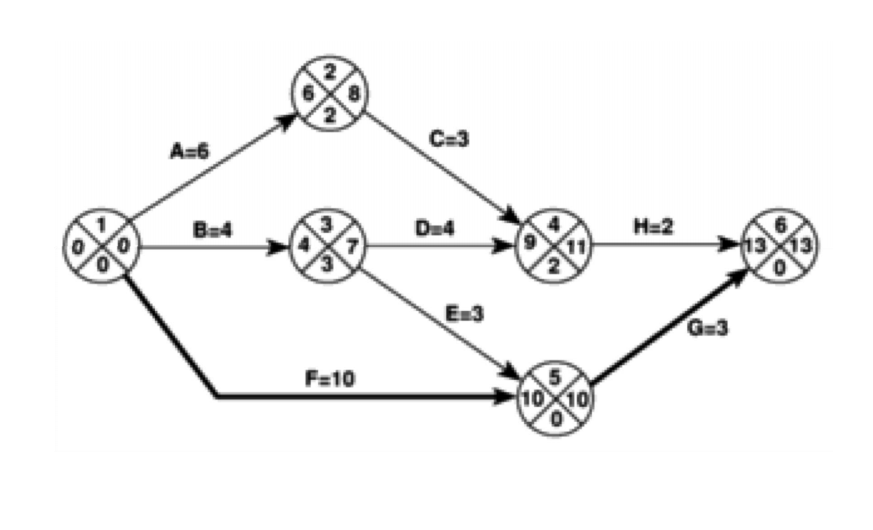
**Explanation**

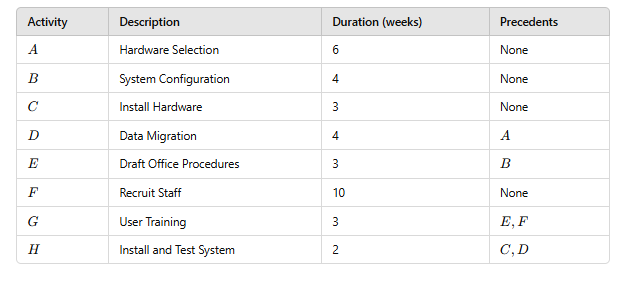


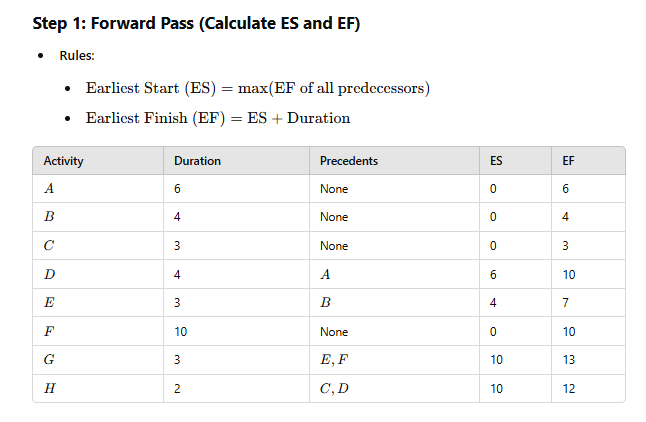


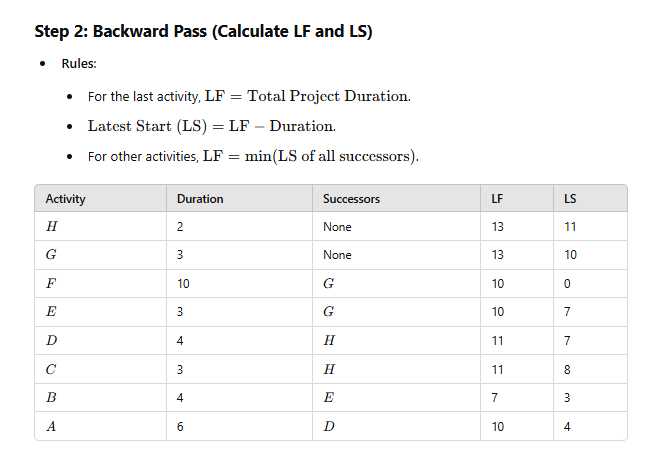


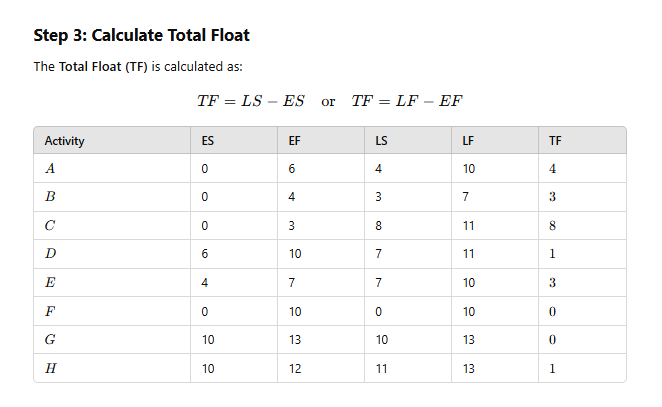


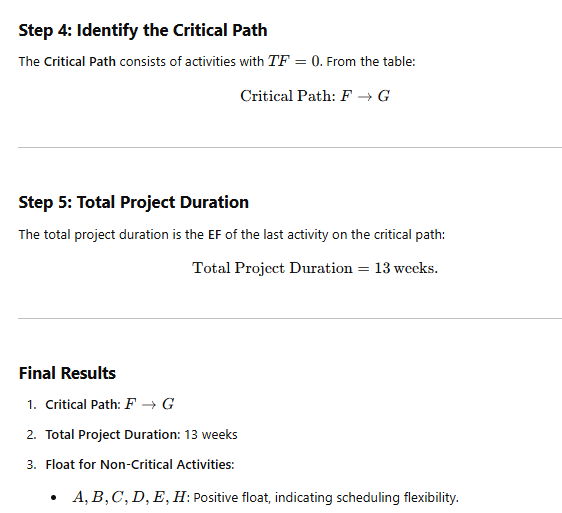


Question 2:  


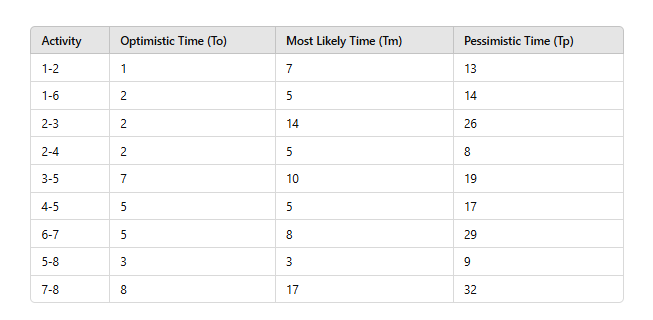








Question 3 :



Solution:

